

AIM Ann Report  
1957 to 1958

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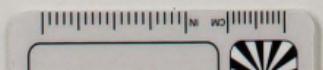
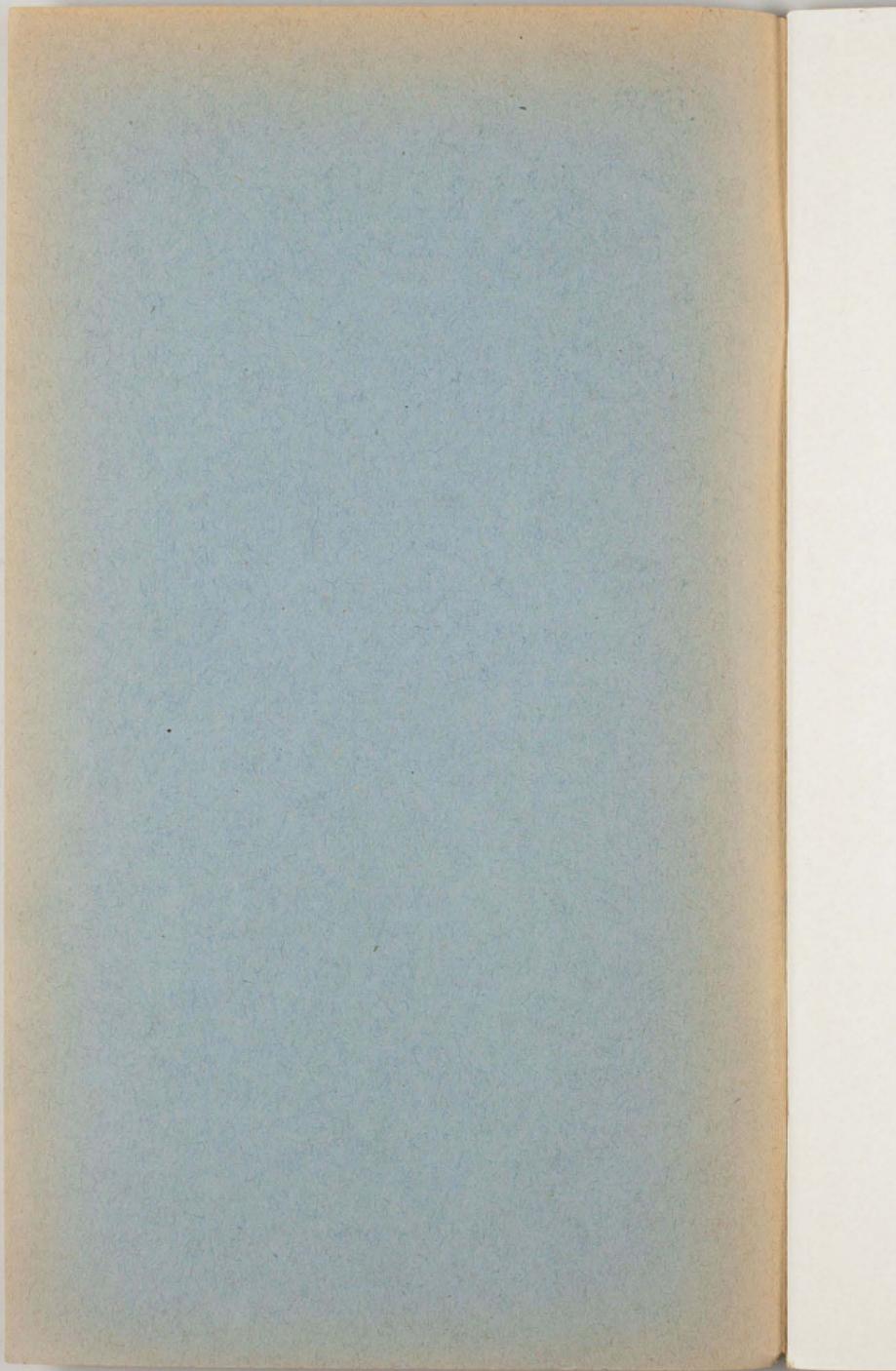
ANNUAL REPORT  
OF THE  
**AUCKLAND  
INSTITUTE  
AND MUSEUM**

1957-58

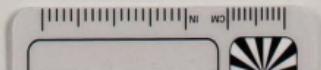
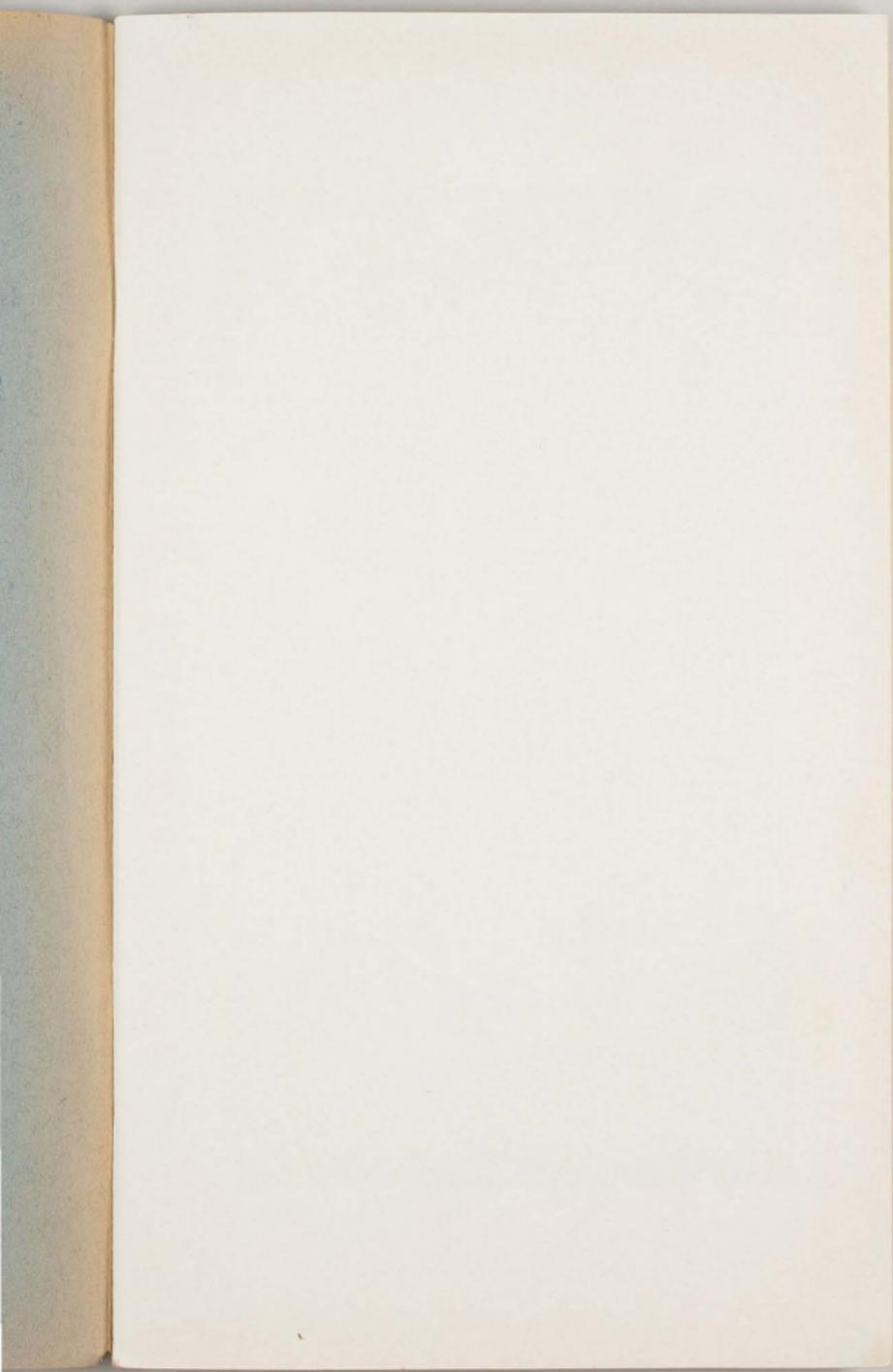
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For presentation at the  
Annual General Meeting  
to be held on 28th May, 1958.

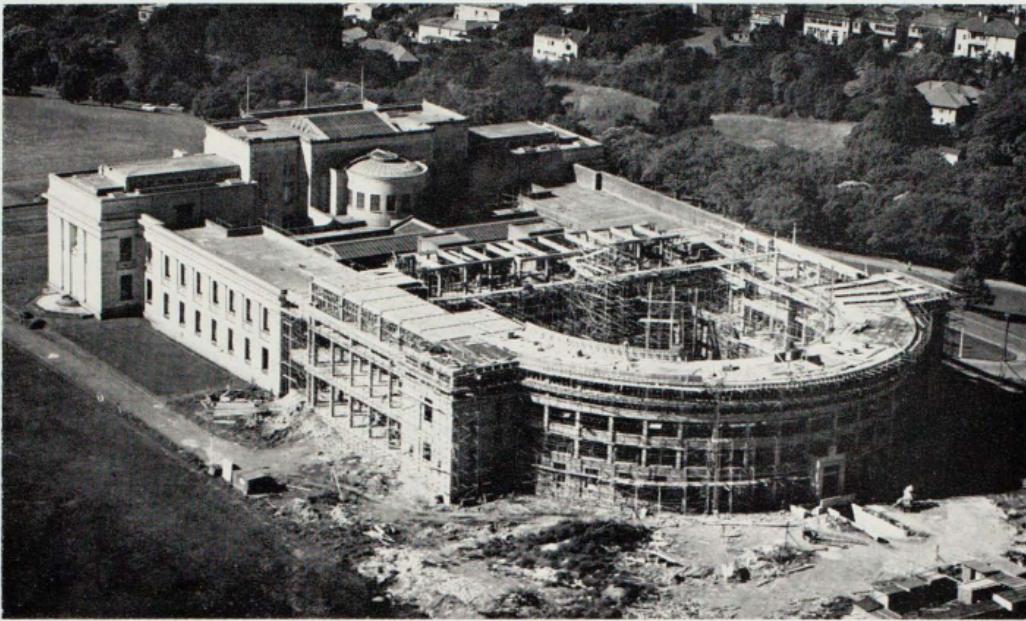
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The New War Memorial Building, March, 1958.

WHITES AVIATION LIMITED PHOTOGRAPH

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1957 to 1958

ANNUAL REPORT  
OF THE  
AUCKLAND INSTITUTE  
AND MUSEUM

For 1957-58

For presentation at the Annual General  
Meeting to be held on 28th May, 1958.



AUCKLAND  
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# AIM Ann Report 1957 to 1958

## Staff of the Museum.

Director	... . . . .	GILBERT ARCHEY, O.B.E., M.A., D.S.C., F.R.S.N.Z., F.M.A., F.M.A.N.Z.
Assistant Director	... . . . .	A. W. B. POWELL, HON. D.S.C., F.R.S.N.Z., F.M.A.N.Z.
Ethnologist	... . . . .	V. F. FISHER, M.A., F.M.A.N.Z.
Hon. Curator of English China	... . . . .	C. REGINALD FORD, F.R.I.B.A., F.R.G.S.
Botanist	... . . . .	R. C. COOPER, M.A., B.COM., PH.D.
Hon. Botanist	... . . . .	LUCY CRANWELL SMITH, M.A., F.L.S., F.R.S.N.Z.
Hon. Associate Botanists	... . . . .	MRS P. H. HYNES, MRS D. I. SIMPSON.
Librarian	... . . . .	ENID A. EVANS, B.A., A.I.L.A.
Art Assistant	... . . . .	BETTY BROOKES.
Education Officer	... . . . .	R. A. SCOBIE, M.A., F.M.A.N.Z.
Assistant Education Officers	... . . . .	B. H. CADMAN, B.A. R. McDONALD.
Art Technician	... . . . .	JOHN McCAW.
Bookkeeper and Typist	... . . . .	PETA WHITE.
Library Assistant	... . . . .	MARGARET CONRADI.
Typist	... . . . .	K. J. GILLAM.
Preparator	... . . . .	P. J. O'BRIEN.
Maintenance Officer	... . . . .	C. H. HENSEN.
Recorder	... . . . .	H. A. HAYNES, O.B.E.
Custodian	... . . . .	J. STEWART.

### Attendants:

O. McGUINNESS, H. MACKAY, A. S. H. JOYCE, R. W. ARCHER,  
R. AITKEN, D. D. GURTON.

# AIM Ann Report 1957 to 1958

## OFFICERS OF THE AUCKLAND INSTITUTE AND MUSEUM 1957-58

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*President:*

MR. J. W. KEALY, S.M.

*Vice-Presidents:*

PROFESSOR L. H. BRIGGS, D.Sc., D.Phil., F.R.S.N.Z.  
MR. F. L.-G. WEST, V.D., LL.M.  
HON. T. BLOODWORTH.

*Council:*

MR. G. B. BELL, M.I.C.E.	MR. K. B. MYERS, M.B.E.
MR. S. G. BROOKER, M.Sc.	MR. A. T. PYCROFT.
DR. HOLBROOK A. CHATFIELD.	MR. J. C. RENNIE, LL.B.
MR. W. A. FAIRCLOUGH, M.B., C.H.B., F.R.A.C.S.	SIR CARRICK ROBERTSON, F.R.C.S.
MR. C. REGINALD FORD, F.R.G.S., F.R.I.B.A.	MR. J. H. ROSE, LL.B.
MR. ERIC HAY.	MR. J. SEABROOK, A.F.C., E.D.

*Representatives of the Auckland City Council:*

HIS WORSHIP THE MAYOR, MR. KEITH N. BUTTLE.  
PROFESSOR K. B. CUMBERLAND, M.A., D.Sc.  
MR. A. O. GLASSE, O.B.E., M.C., MR. G. E. MYERS.

*Representatives of Local Bodies:*

MESSRS H. BROWN, B.A., R. MONKS, G. E. AMOS,  
C. R. BACH, E.D., B.Sc.

*Trust Board:*

MR. KENNETH B. MYERS, M.B.E.	MR. A. T. PYCROFT.
(Chairman)	MR. J. C. RENNIE, LL.B.
SIR FRANK MAPPIN.	MR. E. H. RHODES, B.Sc.

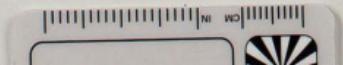
*Representatives on Council of Royal Society of New Zealand:*

MR. S. G. BROOKER, M.Sc.  
DR. A. W. B. POWELL, F.R.S.N.Z., F.M.A.N.Z.

*Director:*

GILBERT ARCHEY, O.B.E., M.A., D.Sc., F.R.S.N.Z., F.M.A., F.M.A.N.Z.

# AIM Ann Report 1957 to 1958



## Reports to Members

### President

The year just ended has again been one of progress. The new building is so well advanced that it may now be confidently expected that the main contract will have been completed by the time another annual meeting has been held. Despite the disorganisation inseparable from building operations, attendance has once more broken all previous records. Membership is at a new high level. Collections have been well maintained. By way of inoculation — if such be needed—against undue complacency, there is still no assurance that the required lecture hall will be included in the present building scheme, the financial problems resulting from the contrast between rising costs and an almost static revenue remain with us, and the added responsibilities, as regards both staff and furnishings, which the completion of the new building will bring, are matters which will require most earnest and careful consideration in the years ahead.

### Visit of H.M. the Queen Mother

The evening of February 3rd was a memorable occasion in our history. Because the Town Hall was under repair, Auckland's Civic Reception in honour of H.M. Queen Elizabeth the Queen Mother was held in our building, which provided an ideal setting for such a great occasion. The function itself was not, of course, under the control of the Museum Council, but Her Majesty displayed very great interest in a small display of New Zealand alpine flowers, which Dr Cooper (with the help of other friends of the Museum, including some in the South Island) had been able to arrange, and in the Maori House, to which she paid a special visit, escorted by Dr Archey. Her Majesty also interrupted the more formal programme to pause by the "Spitfire", and to admire the portrait of H.M. the Queen recently presented to Auckland by Sir Ernest Davis. These various "digressions" resulted in Her Majesty remaining in the building a full half hour longer than had been planned—to the very great delight of Auckland citizens.

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## Membership

These figures are as follows:—

		as at 31/3/57	as at 31/3/58
Life Members ..	..	316	327
Annual Members ..		830	890
		1146	1217

## Obituary

It is with sincere regret that the names are recorded of the following members, who have died during the year under review: Mr V. Johns, Mr I. V. Payne, Mr A. P. Postlewaite, O.B.E., Mr C. V. Roberts, Dr W. R. B. Oliver, F.R.S.N.Z., Mr C. E. Worrall, Mr W. P. Endean, Mr Hugh C. Wright, Mr T. W. M. Ashby, O.B.E., F.R.A.N.Z., F.A.I.S., Mr L. J. Keys, Mr G. A. Macmillan, Mr Raymond Biss, Mr N. R. Chapman, M.B.E., Mr R. Prows Broad, Mr G. L. Taylor, Mr H. G. Atkinson and Mr E. L. Wilcock.

The late Mayor, Mr T. W. M. Ashby, whose sudden death occasioned widespread sorrow, was an Institute member of many years standing, and his close personal interest in our activities will be much missed.

## Honours

It is pleasing to note the frequency with which the names of members of the Institute are included in the lists of those honoured by H.M. the Queen.

On the present occasion our congratulations are extended to Professor P. W. Burbridge, C.B.E., Mr H. C. McCoy, O.B.E., and Lieutenant-Commander J. F. Y. Schischka, M.B.E.

The news of the celebration by our very loyal friend (and life member) Lord Bledisloe of his 90th birthday was received with real pleasure, and the felicitations of his co-members have been officially conveyed to him.

## Representation

Mr Brooker has been re-appointed as one of our representatives on the Council of the Royal Society of New Zealand, his colleague being Dr Powell, who has been appointed to take the place of Professor Cumberland who has resigned.

Mr Brooker has also been appointed as your Council's representative on the Regional Council of Adult Education, taking the place of Dr Archey, who had asked to be relieved.

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## Staff

*Resignations.* Congratulations are extended to Mr and Mrs E. G. Turbott on their respective appointments as Assistant-Director, and Ethnologist, to the Canterbury Museum. Mr Turbott originally joined our staff in 1937, while his wife (at first as Miss Olwyn Rutherford) had been associated with us since 1932. Both Mr and Mrs Turbott are greatly missed, and a presentation was made to them by your Council as a mark of appreciation of their distinguished service to our Museum.

Regretful note must also be made of the resignation (for private reasons) of Miss Pauline Boyd, at the end of fourteen years of most faithful service as secretarial assistant.

## Appointments

Mr Trevor Bayliss has been appointed as Extension Services Officer, and Mrs Betty Brookes as Art Assistant. These two officers have not been with us long, but present indications are that the choice, in each case, has been an exceptionally happy one.

## Staff Superannuation Scheme

After some years delay, negotiations have now been completed, and a staff superannuation scheme is at last in operation, through the National Provident Fund Board. In conducting these negotiations, as well as in advising us as to the relative merits of different schemes, most valuable help was given by Mr H. M. Rogerson and it is a pleasure to extend the thanks of the Council to him.

## Spitfire

It had been hoped that with the help of a grant of £200 from the Department of Internal Affairs and the generous action of the New Zealand Conference Shipping lines in foregoing freight charges, it would be possible to defray all expense connected with the acquisition of the "Spitfire" without trespassing at all upon Museum Funds. Unexpectedly large packing and transport costs incurred in England left a liability of £208/12/-. Thanks to the generosity of an anonymous member of the Royal New Zealand Air Force and of Mr J. Seabrook, A.F.C., Mr G. E. Myers, Messrs Campbell and Ehrenfried Ltd., Mr H. M. Kirk, Col. C. Seaward, D.S.O., M.C., Mr W. A. Fairclough, Mr W. Calder Mackay, O.B.E., M.C., and another donor, and a contribution of £19 from the Brevet Club, a total of £129 has been contributed towards this expense, leaving a balance of only £79/12/- to be found by the Museum.

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## Old Colonists Museum

Certain tentative discussions took place with the City Council as to the possibility of this Institution taking over responsibility for the Old Colonists' Museum. Various difficulties were found to exist, and the discussions were in consequence allowed to lapse.

## Financial

The annual accounts reflect the Council's purpose of setting aside something towards the heavy expenditure on display cases, floor-coverings, furniture and library-shelving for the new building extension. Over £800 was saved by temporary non-replacement of staff; purchases were made from reserves wherever possible, and other reserves have not been increased. A large contribution, £1,092, has come from the sale of handbooks and photographs; the cost of printing the current issue of the "Records" will, however, offset the coming year's revenue from this source, and savings generally will be difficult to achieve. The new show-cases reserve will therefore be but a small provision towards meeting the heavy capital expenditure soon to be met.

As is well known to members, the bulk of the revenue upon which our Museum functions is now provided by local authorities in the Auckland Provincial District—in some cases under the direct authority of a parliamentary enactment, in others by voluntary contribution.

It may be of interest to set forth details of contributions received from this source during the year under review, which were as follows:—

Contributions from Metropolitan Local Bodies under the Auckland War Memorial Maintenance Act:—

	£	s	d
Auckland City .. . . .	6915	0	0
Helensville Borough .. . . .	58	10	0
East Coast Bays Borough .. . . .	382	0	0
Takapuna Borough .. . . .	952	10	0
Devonport Borough .. . . .	556	10	0
Northcote Borough .. . . .	193	10	0
Birkenhead Borough .. . . .	290	0	0
Henderson Borough .. . . .	135	10	0
Glen Eden Borough .. . . .	215	0	0
New Lynn Borough .. . . .	389	10	0
Newmarket Borough .. . . .	107	10	0
Mount Albert Borough .. . . .	1280	0	0
Mount Eden Borough .. . . .	926	0	0

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Mount Roskill Borough . . . . .	1323	0	0
Onehunga Borough . . . . .	832	10	0
One Tree Hill Borough . . . . .	647	10	0
Ellerslie Borough . . . . .	227	10	0
Mount Wellington Borough . . . . .	637	0	0
Howick Borough . . . . .	201	10	0
Otahuhu Borough . . . . .	432	10	0
Papatoetoe Borough . . . . .	571	10	0
Manurewa Borough . . . . .	241	10	0
Papakura Borough . . . . .	272	10	0
Waitemata County . . . . .	1731	0	0
Manukau County . . . . .	1129	0	0
	£ 20,649	0	0

Donations from Local Bodies in Auckland Province:—

	£	s	d
Bay of Islands County Council . . . . .	15	0	0
Cambridge Borough Council . . . . .	4	19	6
Dargaville County Council . . . . .	15	0	0
Franklin County Council . . . . .	149	8	8
Hauraki Plains County Council . . . . .	15	0	0
Hikurangi Town Council . . . . .	2	1	6
Hobson County Council . . . . .	27	19	1
Huntly Borough Council . . . . .	20	0	0
Kaikohe Borough Council . . . . .	9	3	4
Kaitaia Borough Council . . . . .	10	0	0
Kawakawa Town Board . . . . .	3	3	0
Kawerau Borough Council . . . . .	12	9	6
Kihikihi Town Board . . . . .	3	0	0
Mangonui County Council . . . . .	5	0	0
Matamata County Council . . . . .	55	0	0
Morrinsville Borough Council . . . . .	14	15	3
Ngaruawahia Borough Council . . . . .	11	4	6
Opotiki Borough Council . . . . .	4	4	0
Otamatea County Council . . . . .	10	0	0
Otorohanga Borough Council . . . . .	5	5	0
Putaruru Borough Council . . . . .	10	0	0
Raglan County Council . . . . .	25	0	0
Rodney County Council . . . . .	27	0	11
Rotorua Borough Council . . . . .	24	19	3
Rotorua County Council . . . . .	100	0	0
Tauranga County Council . . . . .	10	0	0
Te Aroha Borough Council . . . . .	11	16	11

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Te Awamutu Borough Council . . . . .	9	19	0
Te Kuiti Borough Council . . . . .	16	4	1
Thames Borough Council . . . . .	19	19	6
Thames County Council . . . . .	12	10	0
Tuakau Borough Council . . . . .	5	0	0
Waiheke Road Board . . . . .	9	0	0
Waihi Borough Council . . . . .	5	5	0
Waitomo County Council . . . . .	10	9	6
Waiuku Borough Council . . . . .	6	0	0
Warkworth Town Council . . . . .	5	0	0
Whakatane County Council . . . . .	55	0	0
Whangarei Borough Council . . . . .	25	0	0
Whangarei County Council . . . . .	62	10	10
			£843 8 4
Auckland Electric Power Board . . . . .			£25 0 0

It will be seen from the above that the work of our Museum is, in every sense, a genuine community project and one in which every citizen may take his legitimate share of pride.

## Rockefeller Foundation

The Museum has been made the recipient of a grant of \$10,000 for research on the distribution of varieties of taro and kumara, and their utilisation by the peoples of Oceania. This is a much appreciated compliment, not only to the Museum, but in especial to Dr Robert Cooper, our Botanist, on whose behalf and for whose researches the grant was made.

## Gifts

Appreciation is again expressed for many generous gifts, and in particular to Sir Ernest Davis for the Halliday portrait of H.M. the Queen, and for the promised portrait of Lord Freyberg. Strictly speaking, these two latter items are gifts to the people of Auckland, but they are to find their home in the War Memorial Museum.

## General

In concluding this, my final report after three years as your President, I should again like to express my personal gratitude for the unfailing courtesy and help which I have at all times received from members of the Council, and from the staff, both

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scientific and custodial. I would especially mention the Vice-Presidents, the Chairman of the Standing Committee, the Director, Dr Archey, and—not least—Mrs Archey. The work of many hands has made my task both light and pleasurable.

J. W. KEALY.

## Chairman of the Trust Board

Early in the year the executors handed over to the Board the assets of the Edward Earle Vaile estate, comprising mortgages, shares, four blocks of combined shops and dwellings and certain small country properties. Attention to properties to bring them into full revenue production is now making certain calls on the time of the Board.

Investments have now reached the sum of £68,333/19/4 and properties some £70,000; the former are all in satisfactory trustee securities which have produced a slightly increased rate of interest during the past year.

KENNETH B. MYERS.

## Director

The disturbed conditions referred to by the President have not been unwelcome, arising as they do from the rapid progress being made with the new building construction. Anticipating an early "break through" into the large store-rooms we have transferred the office and the whole of the ethnographical and natural history collections from the ground floor at the back to the first floor display halls at the front of the building. Sixty-three large storage cupboards (they were show-cases in the Princes Street Museum) have been emptied and had the doors removed; eight had to be cut in half. A long and somewhat involved journey by the goods elevator and around the museum was followed by re-assembly and refitting of doors. The specimens are now being re-arranged to await next year's move to the new administrative block. Seven of the largest display cases in the Museum and much furniture and shelving have also been moved. This second considerable transfer was, as was that of last year, effected without mishap by Mr Stewart and Mr McGuiness.

Dr Powell's report tells of his conversion of large store cases to a smaller size better suited to the new storerooms. Dr Cooper's contribution to "do it yourself" has been twenty-seven sections of book-shelving.

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Each of the display cases in the exhibition halls immediately below the new construction has been covered with a sisalcraft roof; the leaks we feared have not so far occurred, but we have yet to experience the wetter winter conditions. We are hoping to be able to move the library in one operation, not two. It may be that the later lectures of the Institute syllabus will have to be held in some other part of the building.

## The Institute

Last year's lectures were fully attended — very much over fully in one case. We thank our lecturers for their most interesting presentation of the important subjects of their addresses:— Professor P. W. Burbidge, C.B.E., "The Atomic Nucleus and its Useful Reactions"; Professor N. A. Mowbray, "Engineering Application of Nuclear Energy and its Problems"; Dr P. Huck, "Medical Aspects of Nuclear Energy—Harmful and Beneficial"; Mr T. A. Rafter, "Radio-Carbon Dating in the Aid of Archaeology, Oceanography and Geology"; Dr R. E. F. Matthews, "The Control of Virus Diseases in Plants and Animals"; Mr G. E. Minthinnick, O.B.E., "A Cartoonist."

The Sunday afternoon lectures were again well attended; for their participation in this service to visitors we thank: Mr P. J. Jew, "Parks and Gardens Overseas"; Mr C. C. Roberts, "Life in the Philippines"; Dr A. W. B. Powell, "An Expedition to Dutch New Guinea"; Dr G. Archey, "The Art in Maori Carving"; Miss E. A. Evans, "Early Auckland"; Dr C. B. Sherer, "Present Day Customs in Japan."

## Astronomical Section

The Society has joined its Trustees in an application to the Minister of Lands and to the City Council for approval of Mt. Hobson or Mt. Roskill, preferably the former, as a site for the proposed Sir Edmund Hillary observatory, and has transferred One Thousand Pounds to the Trustees in support. An early decision is expected.

The following members of the Section have been made Fellows of the Royal Astronomical Society: Dr Corban, Messrs L. R. H. Beaumont, T. Rownthwaite, R. A. Stevenson, and L. A. C. Warner. Mr Beaumont was awarded the Murray Geddes prize by the Royal Astronomical Society of New Zealand for long service in educational astronomy. Roger Horrocks won for the third year in succession the Maurice O'Sullivan prize for Juniors.

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The Amateur Telescope Makers Club contributed a fine display at the Western Springs Carnival. A senior prize for observational work has been instituted; observing sections have been formed, lunar and planetary, and considerable systematic observation should result.

The principal officers were: Patron, The Mayor; President, L. A. C. Warner; Vice-President, Dr R. G. Whale; Hon. Secretary, L. R. H. Beaumont; Assistant Secretary, T. Keenan; Hon. Treasurer, G. R. Green; Hon. Editor, R. A. Stevenson; Librarian, H. Todd; Curator of Instruments, B. D. Smith.

## Anthropology and Maori Race Section

Although the lectures arranged by the Section were not so well attended as on some previous years, those present found them both interesting and instructive while the lively discussions at question time more than made up for the small numbers.

During 1957 seven meetings were held, the first being at the Maori Community Centre where Dr M. Winiata welcomed the Section and introduced Mr H. Toka who gave a practical demonstration of Maori Carving.

Lectures and Papers presented were: "Moa Hunters Ancient and Modern", Mr J. Golson; "Maori Land Purchases in the 19th Century", Mr M. P. K. Sorrenson; "Educational Assessment of Maori Children", Miss L. M. Smith; "Indians of Arizona", Dr B. G. Biggs; "Maori Welfare", a Panel Discussion; and University of Auckland Students' Papers by Mr A. B. Hooper and Miss E. Johnston.

At the Annual Meeting on November 25th 1957, the following were appointed officers of the Section: Patron, Dr Ian Hogben; Chairman, Dr B. G. Biggs; Hon. Secretary and Treasurer, Mr J. T. Diamond; Committee, Dr R. Piddington, Miss L. Smith, Messrs V. F. Fisher, J. Golson, E. Grimes, R. Nayacakalau, R. Scobie, and J. Waititi. The membership of the Section is 82.

## Conchology Section

This section reports well attended monthly meetings with no slackening of interest. A popular move was an extension of the period reserved for the identification of submitted specimens.

A number of reasonably well attended field days was held, an innovation being a series, under the guidance of a senior member of the section, designed to encourage junior members.

The Manukau Harbour Survey continues with some interesting new records resulting from several field trips.

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Bulletin Number 13, containing nine original papers, was published in November, and the monthly News Letter has increased to four pages.

## Research

Papers being published in the current number of the Records of the Auckland Institute and Museum are as follows:—

Professor G. T. S. Baylis: "A Botanical Survey of the Small Islands of the Three Kings Group."

Dr R. C. Cooper: "Pohutukawa X Rata No. 2; Variation in *Metrosideros* (Myrtaceae) in New Zealand."

Mr J. A. Hunter: "Additional Notes on *Tecomanthe speciosa* W. R. B. Oliver (Bignoniaceae) from the Three Kings Islands, New Zealand."

Mr E. T. Giles: Dermaptera from the Three Kings Islands, New Zealand, with the Description of a New Species of *Brachylabis* Dohrn (*Labiduridae*).

Mr K. A. J. Wise: "Trichoptera of New Zealand 1. A Catalogue of the Auckland Museum collection with descriptions of New Genera and New Species."

Dr Gilbert Archey: "Tiki and Pou: Free Sculpture and Applied."

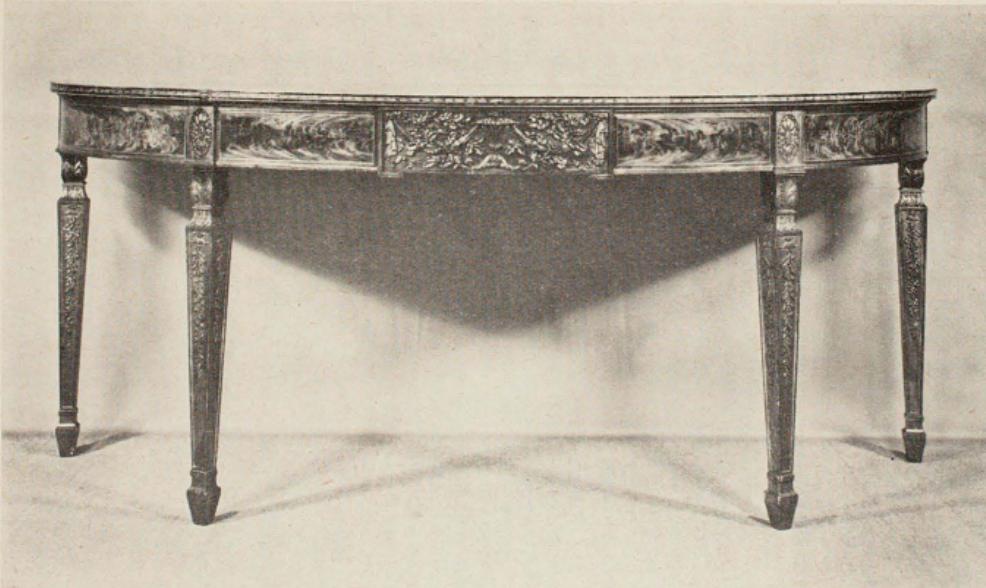
Dr A. W. B. Powell: "Mollusca of the Kermadec Islands, Part 1."—"New Zealand Molluscan Systematics with descriptions of New Species, Part 3"—"The Canoes of Geelvink Bay, Dutch New Guinea."

## Exhibitions

The eight special exhibitions or displays arranged during the year presented aspects of the arts and crafts. During the Native Basketry exhibition demonstrations were given by Mrs Turbott to students and women's groups. Mrs Turbott's last exhibition before she left for Canterbury was a most attractive setting of eighteenth and early nineteenth century table silver. For this exhibition which was opened by Mr W. Wallace Gunson, period furniture was lent by Mr David Cooke.

The Art of the Furrier, was arranged by the Furriers' Guild, whose members gave almost continuous demonstrations of the different processes involved. Other displays were of Canadian hand-crafts, the Japanese Doll Festival and the current exhibition, Three Crafts (dyeing, spinning and weaving), by the Hand-weavers' Guild. The Botany Department contributed a table of native plants used by the Maori to a horticultural exhibition in the Town Hall.

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Adam Sideboard: Sir Alexander Johnston Bequest.

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After a brief interruption, extension work has been resumed. New exhibits for country display have been prepared, selected material has been lent to Ardmore Training College, two displays of mounted birds have been completed for the Leys Institute, and preparations are in hand for a Museum stand at the Taumarunui, Hamilton and Whangarei Winter Shows. Forty-nine lectures have been given to Clubs and Societies by Dr Powell (12), Mrs Turbott (5), Mr Turbott (5), Mr Fisher (15), Miss Evans (4), and the Director (8).

## The Building

Maintenance work in the building has included the painting of the steel girder system and the louvre framing of the Main Court skylight, painting of the canoe, Maori houses and carvings, the building of several partitions for temporary store-rooms, and the servicing of the steel window frames. New fluorescent lamps have been hung in the Maori Court.

## The Collections

The most important additions have been the handsome Adam sideboard bought with Sir Alexander Johnston's bequest, and English pottery and china; these were purchased for us (through the National Art Collections Fund) by Mr Ralph Edwards and by Mr Charleston of the Victoria and Albert Museum. A large private collection of Maori ornaments and implements was purchased from the Edward Earle Vaile Fund, the New Zealand Insurance Company has presented four large oak desks with stools, two display cases are the gift of Messrs Charles Palmer Limited and a member of the Institute has given a handsome office desk. The Rev. Canon Hubert Jones has presented a valuable set of West Country County histories; an unusual and most interesting gift is the complete genealogy in fine scrip hand by Canon Jones himself, of his family from the time of Edward the Confessor.

A complete record in rubber moulds of the extensive series of canoe carvings in the Kaingaroa rock shelter has been made by Mr O'Brien under arrangements with the National Historic Places Trust. They will make a most interesting display in the new arrangement of exhibits.

Acknowledgment is also due for donations kindly made during the year by Mrs J. McLennan, Miss F. O. Godfrey, Miss T. P. Mills, Miss E. M. Stevenson, Messrs B. Sladden, G. F. Walker, L. J. Garlick and J. Fuller, and the Auckland Acclimatisation Society and the New Zealand Association of Scientists.

GILBERT ARCHEY.

# AIM Ann Report 1957 to 1958

## Assistant Director

"Do it yourself" describes the major activity for the year. This refers to the removal of the department from the ground floor and its temporary installation in the Geology Hall on the first floor.

To avoid packing, most of the material was moved personally, either by hand or with the aid of a three-decked wagon. Working by night as well as by day and including two weekends the whole of the collections were moved without damage in three weeks. Some idea of the magnitude of the task can be gained from the following figures: Drawers of arranged specimens, 2,560; material in cardboard store boxes, 9,820; spirit material in jars, 12,000; and books, 1,860 volumes.

The move quickly demonstrated the unsuitability of the large 4-door wooden storage cabinets which were fourteen feet long and eight feet high. These were moved to the Geology Hall with great difficulty, and it was soon evident that, when the need arose, it would be impossible to transport these cabinets intact to the new premises.

In consequence it was decided to dismantle them and to use the timber to make a number of smaller uniform sized cabinets, which will present no problem in moving and will allow maximum flexibility for arrangement. By using much of the timber from the old cabinets the cost of new materials has been kept down so that the average of each of the 47 new cabinets is about £2. The completed cabinets now house the whole of the molluscan collections and it is planned to construct about 25 more to accommodate the fish and invertebrate spirit material.

The collections also are receiving a thorough overhaul which is involving much work in labelling and numbering specimens. The aim is to have the whole of the collections in first-class order by the time the new administrative block is ready for occupation.

A considerable amount of work was involved in three commitments concerned with the Ninth Pacific Science Congress held at Bangkok last November. This work concerned secretarial duties and the organizing of two symposia but, unfortunately, at the last moment through circumstances beyond my control I was unable to attend.

An invitation from the Pacific Science Association to act as Chairman of the Standing Committee on Zoology for the period prior to and during the Tenth Pacific Science Congress at Honolulu, in September, 1961, has been accepted.

# AIM Ann Report 1957 to 1958

In October last an invitation to Life Membership of the Malacological Society of Australia was accepted. I have also been invited to be the guest speaker at the American Malacological Union Annual Meeting at Philadelphia in August, 1959.

An important addition to the Molluscan collections was the arrival of over six hundred species lots of Dutch New Guinea Mollusca from the Academy of Natural Sciences of Philadelphia being the Auckland Museum's share of the "Gloria-Maris" Expedition.

Five scientific papers have been completed during the year including two reports on the British, Australian and New Zealand Antarctic Research Expedition Mollusca and one on Kermadec Mollusca dredged by the Royal Danish Research Ship "Galathea." Also a third edition of "Shells of New Zealand" was published early in the year by Messrs Whitcombe & Tombs.

Twelve lectures were given including one in the Museum Sunday afternoon series on the "Gloria-Maris" expedition to Dutch New Guinea.

Parts one and two of volume five of the Records of the Auckland Institute and Museum have passed the final proof stage and this double number is due out early in April.

A. W. B. POWELL.

## Ethnologist

The collections increased by 510 specimens. Of special importance was a fine range of Maori material procured through the Edward Earle Vaile Trust Fund; it included two greenstone *heitiki*, a greenstone *pekaapeka*, a bone comb, a bone flute, *hoeroa* and an example of the rare *pouwhenua*.

Normal activity in the department this year has been restricted owing to the major task of moving the research collections to temporary quarters. The bulk of the collection were transferred to the New Zealand Bird Hall, but the Maori and Solomon Island stone implements were removed to the first annex. The whole of the material from the upright storage cupboards was packed in cases to facilitate easy removal. In addition seventeen filing cabinets containing small specimens were moved, plus an assortment of clubs, paddles, model canoes and fish traps.

Commander H. A. Haynes has given welcome assistance in all this activity and as well in the registration and cataloging of accessions and in technical services.

# AIM Ann Report 1957 to 1958

In co-operation with history students from Ardmore Teachers' College under Mr and Mrs A. H. McNaughton and Mr H. J. Whitwell, nine days archaeological field work was carried out on an island site which proved productive. A brief visit was made to Ruatoria and to meeting-houses in the Gisborne area. A course of ten lectures on "Maori Life and Culture" held under the auspices of the Adult Education Centre attracted fifty students. An additional two meetings at the Museum on Sunday mornings proved popular. Fifteen public lectures were also given to scientific and cultural groups. The Sunday afternoon lecture series was organised during September and October and suitable publicity arranged. Several broadcasts were given, and examinations conducted for Girl Guides' Maori and Woodsman's badges. During November a party of Christchurch Training College students visited the old hill fort Maungakiekie (One Tree Hill); following a talk on the Maori environment and a brief survey of local history an explanation was given of the earthworks and defensive system.

Much material was borrowed by scientific and educational bodies. An experiment of the history department of the Ardmore Teachers' College was of special interest. The Museum provided specimens which were exhibited in display cases and changed at intervals. Topics covered included Africa, Egypt and the Pacific Islands. Specimens were loaned to the Whakatane Historical Society, libraries, schools and dramatic societies.

In April I attended the Fourth Biennial Conference of the Art Galleries and Museums Association, held in Wellington, at which I delivered the Presidential address, offered a paper on the detection of forgeries, served as chairman of the proceedings and was re-elected President for a further term. Throughout the year I have served as Deputy-Chairman of the National Historic Places Trust. As President of the New Zealand Archaeological Association I attended the Second Annual Conference at Dunedin and delivered a paper on "The Classic Maori Culture of the Eighteenth Century."

V. F. FISHER.

## Botanist

Dr and Mrs T. Rogers of Hamilton (on behalf of Mrs Spencer), have presented a large collection of water colours of New Zealand fungi and a fine set of wool samples dyed with native plants. Among other useful gifts were collections of native plants from Miss Jane Trevarthen, Messrs Colwyn Trevarthen and

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John Edwards, kauri gum presented by Miss Ivy Ruddock and a set of European orchids from Mr E. D. Hatch.

Mrs P. Hynes and Mrs I. Simpson have continued to give valuable assistance as honorary associate botanists for which I am very grateful. I am also indebted to Mrs K. Woods for adding many rare plants to the Museum collections.

Owing to the building additions it was necessary to move the Cheeseman Herbarium to the Geology Hall. The collection is a very large one and it took several months to shift the cases of plants and to erect new shelving. I hope that it will be possible to complete the resorting and relabelling of the collection shortly so that it will be readily available for reference and study. Many visitors have called this year and it has been difficult to provide facilities for those who wished to use the collections.

Throughout the year I have identified native plants for testing by the Auckland Cancer Research Unit. I have also made a number of field trips to assist with the collection of material. For this work the reference collections of the Museum are valuable as a source of information on where to search for particular plants and as an aid to identify them. A specimen of each plant which is tested is filed in the Museum collection in case it is required again.

The leaflet "How to make a collection of Plants" has been rewritten and illustrated with line drawings by Mrs M. Ringer of Waiuku.

A paper on the bibliography of New Zealand botany was contributed to the Ninth Pacific Science Congress at Bangkok in December, 1957. Another paper on variation in pohutukawa and rata will be published in the Museum Records.

ROBERT COOPER.

## Associate Entomologist

Following the resignation of Mr E. G. Turbott, and his departure to take up the post of Assistant Director, Canterbury Museum, I was appointed as part-time entomologist in September.

The insect reference collections have been moved and are now satisfactorily housed in temporary quarters. The main object since then has been to consolidate the New Zealand collection by integrating all available material. The caddis-flies (*Trichoptera*) had already been classified and, following the presentation of some valuable dragonflies by Dr J. S. Armstrong, of Taupo, the dragonfly (*Odonata*) collection was put in order.

# AIM Ann Report 1957 to 1958

Mr J. C. Watt completed the division of the new C. E. Clarke collection of beetles (*Coleoptera*) and the consequent dispatch of half the material to the British Museum. He is now combining the old and new Clarke collections, a valuable service which will establish a very fine collection of New Zealand beetles. Mr R. W. Taylor is re-organising the *Hymenoptera* (wasps, bees, ants) collection and, in particular, is working on ants.

In March the three of us made a field trip to Mt. Ruapehu for the purpose of general insect collecting.

K. A. J. WISE.

## Librarian

During the year 2,211 books and pamphlets have been added to the Library. Most of these are works on New Zealand and the Pacific, and include some early and rare accounts of Pacific exploration. In addition to published material, the library has also acquired on deposit two important collections of manuscripts. The papers of James Busby have been deposited by Mrs Wynne-Lewis, and the papers of Sir John Logan Campbell by the Cornwall Park Trustees. These latter provide valuable information on Auckland during its first decade. Acquired by purchase was a collection of ten (10) watercolours of New Zealand scenes painted by Charles Hamilton Smith in the 1820's. An album of drawings of St. John's College, drawn by W. Bambridge in 1847 was donated by Sir Sidney Holland. This album was brought to New Zealand by Her Majesty the Queen in 1953 and given to Sir Sidney Holland.

Except for about 1,000 items, cataloguing of the library is complete. The catalogued stock numbers nearly 30,000 books and pamphlets.

Books borrowed by members numbered 3,019, and by other libraries 242.

Exchanges are maintained with 273 institutions, and every year more requests are received for our Records and Bulletins. In most cases, considerably more is received, item for item, than is sent out. Through exchange of publications, the library receives many journals which are not held elsewhere, and it is worthy of note that about half of the requests received from other libraries are for journals received in exchange for Records and Bulletins.

There has been a considerable increase in the use of the photograph collection, and many requests for prints have been received. Some progress has been made in the work of making contact

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prints of all negatives, and this has not only reduced the handling of the negative, but also made the collection more useful.

Miss Vivien Shaw left for England in July, and the position of library assistant was filled by Miss Margaret Conradi.

We acknowledge with thanks donations from the following:—  
Hon. T. Bloodworth, Dr L. H. Millener, Rev. Canon Hubert Jones, Rev. G. G. Carter, Rev. C. A. Venz, Messrs J. W. Alexandre, R. A. Atkinson, N. L. Bensemann, S. G. Brooker, D. A. Caldwell, S. Dunbar, E. C. Duncan, K. Fisk, G. M. Fowlds, M.C., N. H. Good, F. H. Haigh, M. R. Holgate, R. Noel Johnson, S. B. Jones, J. W. Kealy, K. Kenealy, Courtenay Kenny, T. W. Mellor, G. Nevill, C. F. Nicholson, A. T. Pycroft, E. H. Rhodes, R. G. Scott, Allan Sutherland, R. W. Taylor, E. G. Turbott, A. Walker, T. H. Wilson, Mr and Mrs W. L. B. Gibbons, Mrs Bossard, Mrs H. Draffin, Mrs Drogemuller, Mrs Drummond, Mrs S. C. Garlick, Mrs R. G. Greedus, Mrs Kibble, Mrs Menzies, Mrs Pace, Mrs Tunks, Mrs Turbott, Mrs Waldron, Miss S. R. Baker, Miss D. Kempin, Miss E. Stennett, Miss E. M. Stevenson, Miss H. J. Whitlow, Fowlds Family, Martha Goldmining Company.

ENID A. EVANS.

## Education Officer

### Summary of services:

#### Attendances for one-hour lessons—

Primary	Intermediate	Post-Primary	Total
24,822	2,773	3,370	29,965

Student Teachers on Section: ... ... ... 115

Numbers in Visiting Student Teacher Classes: ... 301

#### Schools receiving Loan Material:

City: 75      Provincial: 245      Total: 320

The year commenced with the appointment of two assistant education officers, one a replacement and the other an addition to the establishment, and a spate of inquiries on the set up of this department from overseas visitors who had been attending the A.N.Z.A.A.S. Conference at Dunedin. This culminated in the second term in the visit of Miss P. McDonald, Education Officer of the Australian Museum, in the course of a tour of duty of the local museums.

# AIM Ann Report 1957 to 1958

All schools in the regions of the Auckland and South Auckland Education Boards were circularised of the activities of the department with pleasing results. As usual the bulk of the attendances came from schools within a radius of 100 miles south, and 50 miles north, of Auckland. Despite internal adjustments in the Museum arising from building operations, the department with its new teaching staff, dealt with nearly 30,000 attendances, of whom 1,400 were taught by their own teachers. The persistence of the attendances of provincial schools is proof of the general acceptance of the scheme. Through the generosity of the Auckland and South Auckland Education Boards, 25 more crates were supplied to this department to extend the loan display services to more provincial schools.

The centennial of the Auckland Education Board was celebrated by mounting displays in provincial centres and in the city, as well as by holding a week of open afternoons for parents at the Museum. The response was most gratifying. Nearly 8,000 people attended during the celebrations. Almost 5,000 came while children were in the Museum, of whom more than 3,000 were present during teaching hours. The department was honoured by the presence of the Chairman and members of the Auckland Education Board, senior members of its staff, the Principal of the Auckland Teachers' Training College, and the Superintendent of Education, Auckland.

RICHARD A. SCOBIE.

# AIM Ann Report 1957 to 1958

## List of Benefactions made to the Auckland Institute and Museum of an amount (or value) exceeding £50.

### MONETARY GIFTS.

1876      Auckland Citizens: £2,026 subscribed towards first building.  
1878      Mr. J. C. Firth donated £106 for show cases.  
1884      Mr. Edw. Costley bequeathed £12,150.  
1887      Mr. David Nathan bequeathed £100.  
1897      Mr. T. Russell donated £100 for geological specimens.  
1901      Auckland Citizens subscribed £1,000 for Mair Collection.  
1902      Mr. E. A. Mackechnie bequeathed £2,500.  
1906      Auckland Citizens subscribed £662 for carved houses.  
1911      Auckland Citizens subscribed £684 for ancient carvings.  
1913      Sir John Logan Campbell bequeathed £1,000.  
1921      Institute Members subscribed £115 for Temple Bronzes.  
1923      Sir Wm. H. Herries bequeathed £1,000.  
1924      Citizens subscribed £698 for Maori collections.  
1925      Institute Members subscribed £100 for Maori collection.  
1926      Sir James Gunson Presentation Committee presented £118 for  
                Maori collection. Mr. David Goldie bequeathed £1,000.  
1927      Mr. F. Shaw bequeathed £1,000.  
1929      Mr. S. J. Ambury bequeathed £250.  
1934      Mrs. R. M. Wilson: £50/10/-, given to establish the Sir Edwin  
                Mitchelson Prize Fund.  
1940      Mr. Maurice Harding bequeathed £500.  
1941      Mr. Ormsby Gore Adams bequeathed £100.  
1942      Mr. J. A. Pond bequeathed £100 to commemorate the scientific  
                achievements of Thomas F. Cheeseman.  
1944      Mr. E. Earle Vaille gave two blocks of shops and residences  
                worth £10,000 as an endowment for ethnological collec-  
                tions and books.  
1946      Mr. R. C. Horton gave £200 towards extending the mineral  
                collection.  
Sir Albert and Lady Ellis gave £150 for Library book-cases.  
£428 received on account of a bequest by Mr. C. V. Houghton.  
Mitchelson Prize Fund increased to £100.

# AIM Ann Report 1957 to 1958

1945      Mrs. Bertha Wilson gave £2,000 as an endowment for Cinematography.  
Auckland Savings Bank gave £500 for improvements to Exhibition Halls.  
Auckland Electric Power Board gave £100.  
Mr. R. C. Horton gave £70 for purchase of Georgian Silver Tea Set.  
Sir Cecil Leys and Lieutenant T. H. Leys, R.N.Z.N., gave £500 for purchase of ethnographical specimens.

1946      Mr. E. Earle Vaile: Gave a freehold section with a two-storey building in Queen Street worth over £30,000 as a further endowment for ethnographical collections and books.

1947      Auckland Savings Bank Centennial Gift of £5,000.  
Mr. A. V. Hanson bequest of approximately £2,000.

1948      Mr. E. P. Mitchelson, bequest of £1,000.

1950      Mrs. Sarah Ann Powley, bequest of £171.  
Sir Cecil Leys bequeathed £1,000.

1951      Mrs. Bertha Wilson gave £1,000 endowment for photography.  
1952      Mr. James C. Entican: Bequest of £1,000 for numismatics.

1954      Captain G. A. Humphreys-Davies: Bequest of £500.  
Sir Albert Ellis, C.M.G.: Bequest of £100.

1956      Sir Alexander Johnstone, O.B.E., Q.C.: Bequest of £500.  
Sir William Goodfellow: £100 for early English ceramics.  
Sir Carrick Robertson, F.R.C.S.: Endowment of £600 for research on offshore islands.

## SPECIMENS AND BOOKS.

1876      Mr. R. C. Barstow: Large collection of Maori articles.  
1877      Mr. G. F. Edmonston: 564 volumes of scientific works.  
1878      Mr. T. Russell, C.M.G.: 34 casts from the antique.  
1878-83    Mr. J. T. MacKievie: 390 books and ethnology collection.  
1887      Mr. C. O. Davis: Valuable Maori collection.  
1901      Mr. L. D. Nathan: Japanese Shinto Shrine.  
1913      Mr. Henry Shaw and Mr. F. Shaw: 172 scientific books. Hon. Sir Edwin Mitchelson: Valuable Kauri Gum collection.  
1915      Dr. C. E. R. Bucknill: Collection of Old English Glass.  
1916      Mr. Henry Shaw: Collection of Japanese art.  
1917      Miss Ruth Northcroft: Large Maori and Polynesian Collection  
1919      The Misses Yates: Collection of Indian weapons.  
1920      Mr. James Dunning: Collection of North American Mammals.  
1921      Mr. W. A. Aldred: Valuable collection of Maori specimens.  
Hon. J. B. Turner: Important Fijian ethnographical collection  
1923      Mr. T. F. Cheeseman, F.L.S., F.N.Z.Inst.: The Cheeseman Herbarium of native and foreign plants.  
1924      Mr. Wm. Sutherland: Melanesian ethnographical collection.  
Mr. A. C. Caughey: Fijian and New Hebridean ethnographical collection.  
Mr. R. A. Meek: Ethnographical specimens from Bismarck Group. Messrs. Samuel Vaile & Sons: Large collection of Maori greenstone articles. Sir Cecil Leys and Mrs. Selwyn Upton: The Edge-Partington ethnographical collection of over 2,000 specimens, given in memory of their father, Dr. T. W. Leys.

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1925 Mr. F. Crossley Mappin: Valuable Maori and South Pacific exhibits.

1926 Mr. Geo. F. Webster: Valuable Maori antiquities.  
Mr. H. R. Butcher: Collection of British coins.  
Mrs. E. M. Ball: The Thos. Ball Zoological collection.  
Mr. F. Crossley Mappin: Ancient Chinese ceramic specimens.  
Mr. Hallyburton Johnstone: Silver cup presented by Queen Victoria in 1878 to the Royal George Yacht Club.

1927 Mr. F. Crossley Mappin: Valuable Maori carvings.  
Mr. Moss Davis: Valuable ethnographical specimens.

1928 Sir Cecil Leys and Mrs. Selwyn Upton: Unique and richly carved feather box.  
Mr. J. R. Adams Wilkes: Ethnographical collections from Nigeria and New Guinea.  
Mr. Harry Kinder: The Dr. Kinder Collection—Maori and Melanesian.  
Mr. E. Earle Vaile: Important collection of Maori stone carvings and collection of Eastern ethnographical specimens.  
Mrs. S. J. Lushington: Large collection of mollusca.

1929 Mr. T. H. Barstow: Maori canoe prows and stern posts.  
Mr. W. R. McGregor: New Ireland carved memorial figures.  
Mrs., Miss and Mr. A. N. Cooper: The Charles Cooper collection of mollusca.  
Rev. W. H. Webster: Large collection of mollusca.  
Mr. C. E. Clarke: Large collection of N.Z. Insects.  
Executors Mr. W. M. Cole: Stone and Bronze Age Artifacts.  
Miss Webster and Mr. G. F. Webster: Water-colour drawings of the Solomon Islands.

1930 Mr. John Kenderdine: Large collection of books and pamphlets, including rare early New Zealand works. Mr. H. E. Vaile: A large collection of Maori implements and greenstone ornaments. Mr. Moss Davis: Selected Maori exhibits; also porcelain and ivory. Mr. L. J. Matthews: Two specimens of Moa eggs. Dr. L. Cockayne: Large collection of N.Z. plants.

1931 Sir Cecil Leys and Mrs. Selwyn Upton: Valuable Maori antiquities; additions to the Dr. T. W. Leys collection.  
Mrs. S. J. Lushington: Collection of Silver and Sheffield Plate. Mrs. A. C. Lennard: Collection of English porcelain.  
Lt.-Colonel A. R. Hughes: Collections of birds and mollusca from Ceylon.

1932 Mr. H. S. Dadley: Large and valuable collection of Oriental Arts. Mr. Moss Davis: British Gold and Silver Coins and European Ivories and Bronzes. Hon. Sir James Parr: Gold and Silver Mementoes of public events in New Zealand, and case for their display.

1933 Vaile Collection: Additional gift of many valuable Maori antiquities. Mr. W. Goodfellow: Extensive ethnographical collection from Northern Melanesia.

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1934 Miss Eleanor Brown and Mrs. Geo. Brownlee: Collection of heirlooms of the Ngati-tor and Ngati-hawa Tribes.  
Messrs. R. B. & G. Matthews: The H.B. Matthews Herbarium.

1935 Mr. F. Crossley Mappin: Maori Specimens, including handsomely carved sternpost.  
**The Admiralty:** Model of H.M.S. New Zealand.

1936 Captain G. Humphreys-Davies: Large and valuable collection of Chinese pottery figures. Mrs. T. G. Russell: 235 volumes of chemical and physical works from the library of her father, the late Professor Brown. Mr. E. Earle Vaile: Valuable Maori hei-tiki and Rapa Island stone artifacts. **The Estate of the late H. E. Vaile:** Maori and Polynesian ethnographical collection; carvings and ornaments.

1937 Mr. E. Earle Vaile: Collection of ethnographical specimens and six Italian bronzes. Sir Algernon Thomas: Library of scientific books and papers.

1938 Mr. E. Earle Vaile: Gift of many early New Zealand books and journals. Mr. J. R. le B. Tomlin: Gift of valuable early editions of natural history works. Mr. F. Crossley Mappin: Early Chinese Pottery and Bronzes.

1939 Mr. E. Earle Vaile: Maori carvings, large Melanesian collection and gifts to the Library. Mr. J. R. le B. Tomlin: Gift of early Worcester china and early works on natural history. Mr. W. Goodfellow: Large Melanesian collection.

1941 Mr. H. R. Jenkins: Historic anchor associated with the ill-fated H.M.S. Bounty. Mrs. T. G. Russell: 500 volumes of botanical and biographic works from the library of her father, the late Professor Brown.  
Mr. Ormsby Gore Adams bequeathed cinema camera, photographic equipment and nature films.

1942 Mrs. A. A. Richardson: The late Mr. J. D. Richardson's extensive collection of early Auckland photographs and lantern slides.  
Col. the Hon. F. Waite, D.S.O., M.L.C.: Large collection of Egyptian pre-dynastic artifacts, flints, slate palettes, and pottery 7500-4300 B.C.; also pottery lamps of Egyptian, Roman, Greek and Arabic manufacture.

1943 Captain G. A. Humphreys-Davies: His extensive and valuable collection of Chinese arts. Mr. E. Earle Vaile: Large collection of books and pamphlets on exploration and early life in the South Pacific. Mrs. W. H. Hemingway: The late Mr. Hemingway's display and cabinet collections of insects. Colonel the Hon. F. Waite, D.S.O., M.L.C.: Further collections from Egyptian Pre-dynastic, Dynastic and Ptolemaic periods.

1944 Mrs. B. Quigley and Miss E. Kenderdine: Large number of books on early New Zealand history. Mr. E. Earle Vaile: Collection of works on South Pacific exploration and New Zealand history. Captain G. A. Humphreys-Davies: Ancient Chinese bronze sculpture. Mr. J. C. Entrican: Large collection of Eastern Polynesian stone implements.

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1945 Mr. W. G. White: A valuable very representative collection of Worcester and Chelsea China. Mr. E. Earle Vaile: Important Maori Ethnographical Collections, and books on South Pacific Exploration and New Zealand History.

1947 Lady Leys Fund, Sir James Gunson Fund, and E. Earle Vaile Fund: Collection of 60 greenstone hei tiki and greenstone adzes purchased in England.  
Mr. Jas. C. Entrican: Gave his extensive collection of medals and coins and library of books on Numismatics.  
Mr. Geo. Finn: Presented a collection of books and newspaper records, reports and illustrations collected over a number of years.  
Lieutenant A. G. Carnahan, R.N.R.: Presented Viscount Jellicoe's racing 14-footer "Iron Duke."

1948 Sir Frank Mappin: 16mm Cine-sound projector.

1949 Mr. and Mrs. J. Yock: Old English sterling silver salver.

1950 Mrs. J. P. Campbell: Eighteenth century inlaid sideboard.  
Mr. Wm. Goodfellow: Delft vase and other early ceramics.  
Mr. V. J. Larner: Early china and delft vase.

1951 Mrs. Goldie: Twenty portraits of Maoris by the late Mr. C. F. Goldie.  
Rev. Harry Johnson: Extensive collection of native arts and crafts from Tanganyika.  
Rev. Charles Palmer: Melanesian ethnographical collection; mementoes of Bishop Selwyn and early New Zealand books.  
Mr. W. J. Crowther: Selected examples of English porcelain and eighteenth century silver plate.

1952 Mr. E. Earle Vaile: Selected early works on discovery and exploration in the Pacific.  
Sir Frank Mappin: Eighteenth century silver and Sheffield plate.  
New Zealand Insurance Company: Suite of large cabinets and library furniture.  
Mr. William Goodfellow: Three Maori portraits by Lindauer.  
Sir Carrick Robertson: Collection of Zulu ornaments.  
Lieut.-Commander J. F. A. O'Neill, D.S.C.: Ethnographical collection from Tikopia.  
Miss W. S. Dudley and Miss Jean Robertson: Pencil and wash drawings of early New Zealand, by Major Charles Heaphy.

1954 Mrs. Robert Cooper: Collection of botanical books and book-cases.  
Sir Frank Mappin: William and Mary walnut cabinet and early seventeenth century chairs.  
Mrs. P. Sklenars: Model of four-masted barque "Pamir" made by her father, Mr. W. S. Nelson.

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1955      Dr. J. A. Clinch: English silver and Sheffield plate.  
Sir Ernest and Lady Davis: Portrait of Sir Edmund Hillary,  
K.B.E.  
Mrs. A. M. Ferguson, O.B.E.: Maori and Oceanic  
ethnographical collection.  
Mr. C. Roose: Set of 2000 charts of the Pacific.  
Mr. G. J. H. Ovenden: Full set of publications of Palestine  
Exploration Fund.

1956      Miss E. Blumhardt: Large set of her paintings of native  
flowers.  
The Misses C. M. and I. F. Stewart: Collection of Maori  
greenstone ornaments and weapons.  
Sir Ernest Davis: Portrait of H.M. the Queen.  
Mr. John Pybus: Five moa skeletons from Waitomo district.

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# AUCKLAND INSTITUTE AND MUSEUM

## RECEIPTS AND PAYMENTS ACCOUNT For the Year Ended 31st March, 1958.

RECEIPTS	£	s	d	PAYMENTS	£	s	d
To Balance, 31/3/57	2,875	2	4	By Salaries and Wages	15,311	16	3
" Subscriptions	854	8	0	" Superannuation	3,238	11	2
" Subscriptions paid in advance	47	5	0	" Insurance	102	10	5
" Life Subscriptions	168	0	0	" Library Books	197	1	8
" Interest—				" Institute Expenses	428	11	6
Mortgages	177	9	2	" Specimens—			
Debentures	267	8	3	Purchased	1,256	16	7
N.Z. Government Stock	1,487	15	10	Collecting and Travelling	317	14	2
Australian Stock	52	0	8	Preserving and Display	317	13	10
Savings Bank	403	8	11	" School Service	115	12	3
" Local Body Contributions—				Photography and Education	228	12	9
Metropolitan	20,649	0	0	Publications Reserve Account	456	18	5
Provincial	843	8	4	General Maintenance	2,407	0	9
" Sundry Receipts	36	10	4	Building Maintenance	1,178	6	3
" Collection Boxes	216	12	10	Showcases and Furniture	757	9	4
" Sale of Books	24	8	9	Scientific Equipment	5	0	0
" Sale of Transactions	115	2	7	" Auckland Museum Maintenance Amendment			
" Sale of Publications	1,549	12	5	Act 1931, Sec. 37—Entertainment, Wreaths	44	16	7
" Sales—Education and Photography	23	3	3	" Edward Earle Vale Trust Fund—			
" Refund of School Service Expenses	73	0	3	Specimens Purchased	878	9	2
" J. A. Mitchell Bequest	25	0	0	Library Books Purchased	2,476	9	0
" A. V. Hanson Bequest	13	14	6	Outgoings on Properties	2,188	18	1
" Ex Libris Society Donation	10	0	0	Obsolescence Fund	200	0	0
" Rockefeller Foundation Grant	1,752	1	0	Balance unexpended, 31/3/58	2,086	8	4
" Rents collected, E. E. Vale Properties Trust	5,105	17	9	" Rockefeller Foundation Grant	629	1	8
" Rents, interest & dividend, E. E. Vale Bequest	2,536	6	9	" Transfers—			
" Mortgage Repayments	859	0	0	Showcases Reserve	2,900	0	0
" Sale of Section	9	19	6	J. A. Mitchell Bequest	25	0	0
" Contributions—				Ex Libris Society	10	0	0
Memorial Hall	21	14	9	Rockefeller Foundation Grant	1,171	19	4
Special Donations	169	1	6	Investment Account	868	19	6
" Transfers—				Life Subscriptions Account	1/-	0	0
Reserves	510	0	0	A. V. Hanson Bequest	13	14	6
Superannuation Reserve	1,756	0	0	Memorial Hall Account	21	14	9
E. E. Vale Trust Fund—Sale of Books	15	14	8	Museum Endowment Account	90	6	5
Income Unexpended, 1/4/57	172	5	5	Interest on Reserve Accounts	102	4	8
" Building Maintenance	178	6	3	Returned Cheques	26	1	0
	<b>£43,038</b>	<b>19</b>	<b>0</b>	" Balance, 31/3/58	2,826	0	8
					<b>£43,038</b>	<b>19</b>	<b>0</b>

INCOME AND EXPENDITURE ACCOUNT  
For the Year Ended 31st March, 1958.

EXPENDITURE				INCOME							
		£	s	d	£	s	d				
Salaries and Wages		15,311	16	3	Subscriptions		943	19	0		
Superannuation		1,482	11	2	Interest—Mortgages, Debentures &						
Insurance		102	10	5	Stock		1,859	1	9		
General Maintenance		2,407	0	9	Life Members		168	0	0		
School Service		135	11	5	Contributions from Local Bodies—						
Photography and Education		205	9	6	Metropolitan		20,649	0	0		
Institute Expenses		428	11	6	Provincial		843	8	4		
<b>Unauthorised Expenditure—</b>									21,492	8	4
Entertainment, Wreaths		34	16	7	Sundry Receipts				36	10	4
Building Maintenance		1,000	0	0	Sale of Transactions				115	2	7
Subscriptions Written Off		66	3	0	Savings Bank Interest				403	8	11
Balance carried down		5,358	5	7	Rent and Interest—Receiver of Land						
					Revenue				14	2	2
					Contribution Boxes				238	7	7
					Special Donations				169	1	6
					Sale of Publications				1,092	14	0
									£26,532	16	2
Capital Purchases from Revenue		2,317	6	10	Balance brought down				5,358	5	7
Capital Purchases from Reserve		510	0	0	Refund of School Service Expenses				135	11	5
<b>Appropriations—</b>					Transfer from Reserve				510	0	0
Life Members' Capital Reserve Account		168	0	0							
Memorial Hall Trust Account		21	14	9							
Showcase Reserve Account		2,900	0	0							
Balance		86	15	5							
									£6,003	17	0
									£6,003	17	0

**EDWARD EARLE VAILE ENDOWMENT AND BEQUEST**

	£	s	d		£	s	d			
To Ethnological Specimens Purchased	878	9	2	By Gross Rents Received to 31/3/58						
" Library Books Purchased	2,476	9	0	Less Commission		232	1	10		
" Obsolescence Fund	200	0	0	" Insurance		221	11	10		
" Balance Unexpended, 31/3/58	2,086	8	4	" Repairs and Expenses		1,010	18	9		
				" Rates		724	5	8		
								2,188	18	1
				Net Revenue from Rent				2,916	19	8
				Sale of Books				15	14	8
				Income from Bequest				2,536	6	9
				Balance Unexpended, 31/3/57				172	5	5
								£5,641	6	6
								2,086	8	4

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EDWARD EARLE VAILE TRUST FUND

Balance Sheet as at 31st March, 1958

Capital Account	£ s d	Properties Valued at	£ s d
	40,000 0 0		40,000 0 0

MUSEUM ENDOWMENT ACCOUNT

To Balance, 31/3/58	£ s d	By Balance, 1/4/57	£ s d
	14,107 6 1	By Sales—Receiver of Land Revenue	14,016 19 8
	£14,107 6 1		90 6 5

LIFE MEMBERS' SUBSCRIPTIONS ACCOUNT

To Balance, 31/3/58—	£ s d	By Balance, 1/4/57—	£ s d
War Savings Investments	2,724 10 8	War Savings Investments	2,632 8 5
Investments	2,723 0 3	Investments	2,647 13 0
Cash	10 6	" Transfer from Income & Expenditure Account	168 0 0
	£5,448 1 5		£5,448 1 5

ACCUMULATING ENDOWMENT ACCOUNT

To Balance, 31/3/58 ..	£ s d	By Balance, 1/4/57 ..	£ s d
	494 12 3	By Interest to 31/3/58 ..	480 4 3
	£494 12 3		14 8 0

MACKECHANIE BEQUEST ACCOUNT

To Balance, 31/3/58 .....	£ s d	By Balance, 1/4/57 .....	£ s d
	10 4 1	" Interest to 31/3/58 .....	9 18 8
	£10 4 1		5 5

MEMORIAL HALL TRUST FUND

To Balance, 31/3/58 .....	£ s d	By Balance, 1/4/57 .....	£ s d
	1,096 7 8	" Interest to 31/3/58 .....	1,043 7 2
		" Transfer from Income and Expenditure A/c .....	31 5 9
	£1,096 7 8		21 14 9

SPECIMEN PURCHASE FUND

To Balance, 31/3/58 .....	£ s d	By Balance, 1/4/57 .....	£ s d
	1,013 0 9	" Interest to 31/3/58 .....	983 10 9
	£1,013 0 9		29 10 0

# AUCKLAND INSTITUTE AND MUSEUM

**BALANCE SHEET AS AT 31st MARCH, 1958.**

<b>Endowments—Increasing:</b>			
Museum Endowment	14,107	6	1
Reserve for Depreciation of Investments	384	10	9
Life Members' Subscriptions	5,448	1	5
Accumulating Endowment (Ambergate Bequest)	494	12	3
	20,434	10	6
<b>Reserves—</b>			
Building Maintenance	5,026	17	11
Car Purchase	1,081	10	0
Sir Albert Ellis Estate	100	0	0
Memorial Hall	1,096	7	8
Specimen Purchase	1,013	0	9
Mackenzie Library	10	4	1
Horton Geology Fund	92	17	5
Cases for White China	10	10	0
E. E. Vaile Monument	250	0	0
Donation for Purchase of Swords	10	0	0
Showcase Reserve	2,900	0	0
Publications Reserve Account	2,622	17	2
Edward Earle Vaile Properties Trust:			
Obsolescence Fund	2,511	15	3
Revenue A/c—Unexpended, 31/3/58	2,086	8	4
	4,598	3	7
Oceanographic Committee A/c	75	0	0
Rockefeller Foundation Grant	1,171	19	4
Unexpended Endowment Income	70	14	8
	20,136	2	7
<b>Sundry Creditors:</b>			
Subscriptions in advance	47	5	0
	47	5	0
<b>Income and Expenditure Account—</b>			
Balance, 1/4/57	2,992	17	6
Plus Balance, 31/3/58	86	15	5
	3,079	12	11
	£592,059	19	4
<b>Sundry Debtors—</b>			
Subscriptions	167	16	6
Sundry	193	0	9
	300	17	3
<b>Edward Earle Vaile Revenue A/c</b>			
—Interest accrued	34	4	6
<b>Cash—</b>			
Post Office Savings Bank	1,319	0	1
Auckland Savings Bank	9,229	16	2
Petty Cash	20	0	0
Change	21	0	0
Bank of New Zealand, Auckland	1,012	8	4
Bank of New Zealand, London	156	2	7
	11,758	7	2

GILBERT ARCHEY,  
Treasurer.

# AIM Ann Report 1957 to 1958

## ACCESSIONS, 1957-58

Mr. James W. Alexandre: Electrolytic copper, Great Falls, U.S.A.

Mr. M. J. Anderson: Model of full-rigged ship "Yalo".

Anonymous: Piece of blade of low pressure turbine of H.M.S. "New Zealand".

Mrs. Gilbert Archey: Indonesian textiles.

Mr. Charles M. B. Archibald: Silver serving ladle, George III. *Deposited*.

Dr. J. S. Armstrong: Dragonflies: *Hemianax papuensis*; *Ischnura aurora*.

Mr. L. J. Ayre: Badges of the Welch Regiment: Home Guard (Cardiff) Medal.

Mrs. J. A. Bamford: Hand painted plate (Rockingham).

Miss Nancy Bamford: Two silver Celtic crosses, and chain, Iona.

Mr. W. Barker: Dominion Day Medal, 1907.

Mr. H. Beddow: Token; George McCaul, Grahamstown.

Miss S. Bickford: Two plates, covered jar and sweet dish.

Mr. E. H. Bolton, Photograph of surrender of German troops to General Freyberg.

Mr. J. M. H. Bower: Model canoe, Atafu, Tokelau Is.

Mr. D. H. Brathwaite: Semi-albino skylark.

Mr. H. D. Buddle: Chinese painted pottery vase.

Mr. J. C. M. Butterworth: Valentine and early photograph.

Master Christopher Chater: Volcanic rock specimen from Antarctic.

Mr. Mark H. Churton: Workington Bank one guinea note and letter from Bank of England.

The late Mrs. E. Colebourne: Spinet.

Miss M. Colegrave: Chinese silk shawl in decorated case.

The late Mrs. M. A. Court: Pipe Band equipment.

Mr. Paul Cropper: Three church brass rubbings from near Salisbury.

The late Mr. B. G. Currie: Indian Shawl; Mariner's Coat, East India Steam Navigation Company.

Mrs. A. C. Davis: Fan, tapa and kit.

Mrs. Catherine de la Mare: Psalter from General de Wets House. Harness of dog "Oscar" Shackleton Expedition.

Hamilton Tomo Group: Kakapo bones (sub fossil) from a cave in Waitomo area.

Mr. A. A. Dignan: Medals awarded to Lieut. Brian Lynch Dignan, D.C.M., N.Z.E.F.

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Colonel John H. Dinkins: Greenstone mere, pendant and toki presented to donor during 1939-45 War.

Lady Ellis: Micronesian ethnographic specimens.

Mr. J. Ferguson Fish: Propaganda leaflet dropped over Germany by British Air Force.

Mr. M. E. Fitzgerald: Carolina Wood Duck.

Mrs. H. Foss: Service medals of Walter S. Marvin. Table clock with glass cover.

Mrs. L. A. Gager: Paisley Shawl, c. 1850.

Mr. Tusemenei Gallagher: Large piece of tapa.

Mr. N. M. Gallagher: Cricket-ball grenade picked up at Anzac Cove, October, 1915.

Mr. Goymour: Moa leg bones (*D. novaezelandiae*) and Whale vertebra centrum.

Mr. Richard O. Gross, C.M.G.: Zambok.

Mr. E. J. Guest: Moriori stone *patu*.

Mrs. D. W. Hanna: Indian water colour sketches.

Mr. E. D. Hatch: Sheets of European orchids.

Mrs. G. E. Haynes: Kiwi feather cloak.

Mr. Mervyn Hynes: Flat iron, lacquered brass, Ming-Chen Hua period.

Mr. Frank Jackson: Wooden maul.

Mr. Gilbert Jackson: Model pengulu's house and buffalo-drawn cart.

Mr. Wells Kealy: Time and direct-action fuse; open demonstration model.

Miss Dorothy Kempin: Opium pipe.

Miss Kenrick: Fijian throwing club and wooden fork; pecten.

Mrs. Alice Mary Kibble: Three Piute baskets (1899); collection of Victorian domestic handwork and furnishings.

Mr. W. A. Kraiger: Fossil whale vertebra.

Mr. Gerard Lane: Jacobean carving from an old house. *Deposited*.

Mrs. A. Lees: Medals of Major E. L. D. Lees, N.Z.E.F.

Mr. G. C. Leighton: Wooden fern-root beater.

Miss A. Lilburne: Chinese bride's skirt embroidered with gold thread.

Mr. C. J. Lovegrove: Wooden saddle—believed to be Maori.

Mr. Gordon Mincher: Adze and sharpener.

Mrs. L. F. Moller: Beaded parasol (Venice); beaded pouch, American Indian.

Mrs. Martha Morris: Service medals and plaque Rifleman Ormonde Morris. *Deposited*.

Mrs. G. E. Myers: Two carved ebony heads, Central Congo. *Deposited*.

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Mrs E. M. McIntosh: Chinese carved cork picture.

McKelvie Trust Board: Two medals of the Society of Medallists. *Deposited*.

Mrs. S. R. Norris: Pair of Korean sandals; two North African and Javanese embroideries; quartz crystal.

Dr. J. S. Phillips: Pair basket servers, Saigon.

Mr. H. T. Porter: Three Jersey pennies; recent Guernsey bronze coins.

Mr. A. T. Pycroft: Bedouin matchlock, richly inlaid with silver and gold.

Mr R. Ross: Baulk of rimu with bullet fired at Maori defenders of Ruapeka Pa.

Miss Ivy Ruddock: Collection of Kauri gum; two hand-made shawls mid-19th century; chair—made in New Zealand about 1876.

Mr. Colin Russ: Iron Pyrites.

Mr. Harold W. Shackleford: German woven paper sandbag.

Miss M. Shipherd: Burnished clay pot and grass basket, Africa; painted scroll, Java.

Mr. N. Sorensen: Tapa, Polynesia.

Miss Stennett: Specimens of English and Oriental Art.

Mr. F. R. Thomas: Ushabti and other Egyptian articles. *Deposited*.

Edward Earle Vaile Fund: Collection of Maori ethnographical specimens; twelve Sheffield Plate forks, c. 1760; S.P. server, double plate, c. 1760; three 18th century porcelain pieces; Bow figure Chelsea sauce-boat, Worcester mug.

Mr. Francis Warner: 58th Regt. cap badge and bullet pointer.

Mr. B. G. Willis: Small adze head; H.M.S. "Exeter" Cap Badge.

Miss Ivy F. Wright: Coffee cup and saucer early 19th century, Staffordshire.

Mr. R. Wrigley: Set of horse, mule and bullock shoes (27).

Storm-driven and accidentally killed birds, including ringed specimens; aviary birds; Mr. R. A. Archibald; Mr H. N. Bibby; Mr. W. J. Blacklock; Mr. F. M. Brookfield; Mr. E. Buckley; Mr. Carty; Master Michael Davies; Mr. C. W. Dover; Mrs. H. E. Garland; Mr. G. A. Hawkes; Miss F. Howarth; Mr. G. Keir; Mr. S. R. Mainland; Mr. R. C. Mitchell; Mr. K. McIntyre; Mr. H. R. McKenzie; Mr. M. Phillips; Dr. F. C. Platts; Mr. V. M. Rutherford; Mr. R. B. Sibson; S.P.C.A.; Mrs O. Sansom; Te Kopuru School; Mr. S. W. Underwood; Mangonui Acclimatisation Society.

## Members of the Auckland Institute.

### HONORARY LIFE MEMBERS.

Sir James Gunson, C.M.G., C.B.E.	A. T. Pycroft, Esq.
Sir Frank Mappin, Bart.	J. C. Rennie, Esq., LL.B. Sir Carrick Robertson, F.R.C.S.

### LIFE MEMBERS.

Adams, L.	Bossard, Dr. L.
Aimer, K. W., F.S.A., F.N.Z.I.A., A.R.I.B.A.	Bow, A. F.
Alexander, A. M.	Bowden, B. J.
Alexander, L. J.	Bray, Miss E. E.
Alison, E. W.	Briggs, Professor L. H., D.Sc., D.Phil., F.R.S.N.Z.
Alldrift, C.	Brooker, S. G., M.Sc., F.N.Z.I.C., F.C.S.
Allen, Mrs. F. G. H.	Brooking, C. T.
Allen, L. R., M.Sc.	Brothers, R. N., Ph.D., M.Sc., D.I.C., F.G.S.
Ambler, F. N., O.B.E.	Brown, A. G.
Andrew, William.	Brown, Harvey St. C.
Archey, Gilbert, O.B.E., M.A., D.Sc., F.R.S.N.Z.	Brown, H., B.A.
Ash, Miss C., M.A.	Browne, W. E., B.Sc.
Astley, F. Lloyd.	Buchanan, K. R., B.C.L.
Baker, F. Russell	Buddle, Mrs. B.
Ball, Mrs. I. E. M.	Buddle, H. D.
Bamford, Miss N. R., B.A.	Buddle, J. F.
Bannister, M. H.	Bull, Peter C., M.Sc.
Barrowclough, Rt. Hon. Sir Harold, K.C.M.G., C.B., D.S.O., M.C., P.C., Chief Justice.	Bunby, H. S.
Bartlett, W. H.	Buttle, R.
Baskett, Dr. Noel	Byttner, Mrs. L. I.
Batten, Wayne.	Cairns, Dr. F. J.
Battey, M. H., Ph.D., M.Sc.	Campbell, N. J.
Bell, E. A.	Campbell, Thos. M.
Bell, G. B., B.E., B.Sc., M.I.C.E., A.F.R.Acs.	Cassie, Mrs. R. M., M.A., Ph.D.
Bell, Mrs. G. B., M.Sc.	Caughey, Professor J. E., M.D., F.R.C.P.
Bell, H. G., B.A.	Caughey, W. G.
Bielecki, R. L., B.Sc.	Chambers, T. C., M.Sc.
Bishop, Miss Brenda, M.A., B.Com.	Cheesman, O. A.
Bishop, John J.	Childs, Dr. T. D. C.
Bishop, T. A., B.A.	Clark, Mrs. D.
Bledisloe, Rt. Hon. Viscount P.C., G.C.M.G., K.B.E., D.Sc.	Clark, J. L.
Bollard, A. E.	Clerk, Miss M. T. B.
Booth, C. H.	Clinch, Dr. J. A.
	Close, R. C., M.Sc.
	Cookson, F. G.
	Court, A. H.
	Cousins, H. G., M.A.

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Craig, J. C.  
Cranwell, R. B.  
Crockett, R. M.  
Crocombe, R. G.  
Crompton, W. J.  
Crookes, Miss M. W., M.A.  
Cropper, P.  
Dale, T. J.  
Davis, Sir Ernest.  
Davis, F. W., D.F.A.  
De Berg, Miss R. F., M.Sc.  
De Courcy, Dr. Grace.  
De Courcy, N. R.  
Diamond, J. T.  
Dickson, J. F. W., LL.B.  
Dignan, A. A.  
Dingley, G., M.Sc.  
Dixon, Miss A. Z.  
Dixon, C. E., M.Sc.  
Donald, J. B.  
Draffin, M. K., M.C., F.R.I.B.A.  
Duigan, D. F.  
Duthie, N. A., D.S.O.  
Eady, A. T.  
Edgelow, Miss K. I.  
Edwards, J. S., M.Sc.  
Elliffe, J. M.  
Ewen, J. F. A.  
Fairclough, Dr. W. A.  
Falla, R. A., M.A., D.Sc.,  
F.R.S.N.Z.  
Fenton, J.  
Ferguson, A. L.  
Ferguson, Dr. R. G.  
Firth, C. W., M.Sc., Assoc.  
M.Inst.C.E.  
Firth, Professor R. W., M.A.,  
Ph.D.  
Fisher, Miss E. E.  
Fisher, Miss E. M., B.A.  
Fisher, V. F., M.A., F.M.A.N.Z.  
Fleming, C. A., B.A., D.Sc.,  
F.R.S.N.Z.  
Fletcher, Sir James.  
Forti, R.  
Fowlds, M. G.  
Fraser, W. M., C.E.  
Gallaher, P. J., B.Sc.  
Gardner, C. le G.  
Gentles, J. A.  
George, Sidney Thorne.  
Giles, E. T., D.Sc.  
Gillman, Miss A. M.  
Glasse, A. O., O.B.E., M.C.  
Goldie, A. A.  
Good, N. H., LL.B.  
Goodey, J. H., M.Sc., A.N.Z.I.C.  
Goodfellow, Sir William.  
Gordon, M. J.  
Grimes, E., M.A.  
Gross, R. O., C.M.G., F.R.B.S.  
Gummer, W. H., F.R.I.B.A.  
Gunson, Lady, O.B.E.  
Halcrow, Miss H. M., M.Sc.  
Hall, Rev. Allen H., B.A.  
Hamilton, T. G., B.A., Dip. Ed.  
Hannken, P. B., M.Sc.  
Harrington, H. J., Ph.D.  
Harrop, R. S., B.Com.  
Hatch, E. D.  
Hayman, L. T.  
Hellaby, F. A., M.C.  
Hemingway, Mrs. M.  
Henderson, A. M.  
Henley, J. C., D.C.M., E.D.  
R.N.Z.A.M.C.  
Hesketh, C. R., LL.B., D.F.C.  
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Hole, Mrs. G.  
Holt, Mrs. J. H.  
Hooker, O. L.  
Horton, R. D.  
Hovell, S. M.  
Hughes, Dr. Elizabeth  
Hynes, M. F.  
Jacks, Dr. H.  
Jackson, Gainor.  
Jackson, G. W., F.R.G.S.  
Jackson, J. R., B.Sc.  
Jackson, P. D.  
Jackson, Dr. W. L. Hughlings.  
Jefferson, Miss C., B.A.  
Jenkins, H. R.  
Johns, Victor.  
Jones, Harold R.  
Jones, Hugh K.  
Kear, D., B.Sc., A.R.S.M.  
Kelliher, H. J.  
Kelliher, Mrs. H. J.  
Kendall, R. J.  
Kerkin, E. H.  
Kidson, J.  
King, H. G.  
Kingston, B. H., LL.B.  
Kingston, J. R.  
Kissin, Joseph.  
Korman, H.  
Kreiselsheimer, Professor K. S.,  
F.Inst.P., A.M.I.M.E., D.Eng.

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Lambert, G. S.  
Lambert, H. C. A.  
Lambert, H. G.  
La Roche, W. E., B.Sc.  
Leys, T. H.  
Liggins, C. O.  
Lloyd, Miss C.  
Lloyd, Miss O.  
Lloyd, Miss Z. O., B.A.  
Lowry, L.  
Lucena, L., E.D., B.A.  
McCallum, W. F.  
McClmont, Miss J.  
McCormick, Dr. Kenneth, C.B.,  
C.B.E., D.S.O.  
McCoy, H. C., O.B.E.  
McGusty, Dr. V. W. T., C.M.G.,  
O.B.E., M.B.  
Mackay, W. Calder, O.B.E.,  
M.C.  
Mackenzie, Sir Clutha.  
Macky, Dr. F.  
McLeod, H. K.  
Maasland, Paul.  
Mandeno, Lloyd.  
Marshall, A. C., B.Arch.,  
A.R.I.B.A., A.N.Z.I.A.  
Mason, A. P., M.Sc.  
Massey, H. L.  
Matthews, Dr. J. D.  
Matthews, R. L.  
Matthews, Mrs. R. L.  
Menzies, Miss B. P., M.A.,  
Ph.D.  
Merritt, H. T.  
Mill, F. D.  
Millener, L. H., Ph.D., M.Sc.  
Miller, M. H.  
Milligan, Col. R. G., D.S.O.  
O.B.E., V.D.  
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Moses, H. C.  
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Murray, Miss C.  
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Otway, Dr. W. F.  
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Paton, E.  
Patterson, D. B.  
Payne, I. V.  
Pendergrast, J. G., M.Sc.,  
Ph.D., D.I.C.  
Peters, A. C., B.D.S.  
Peterson, A. R.  
Petit, Lieut.-Col. T. Harold,  
N.Z.M.C.  
Powell, A. W. B., Hon. D.Sc.,  
F.R.S.N.Z., F.M.A.N.Z.  
Prickett, Jas.  
Prickett, Mrs. J.  
Priestley, M. E., B.D.S.  
Pycroft, L. T. J.  
Pycroft, R. T.  
Rains, Miss C. M.  
Ranken, C. H.  
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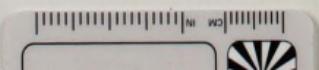
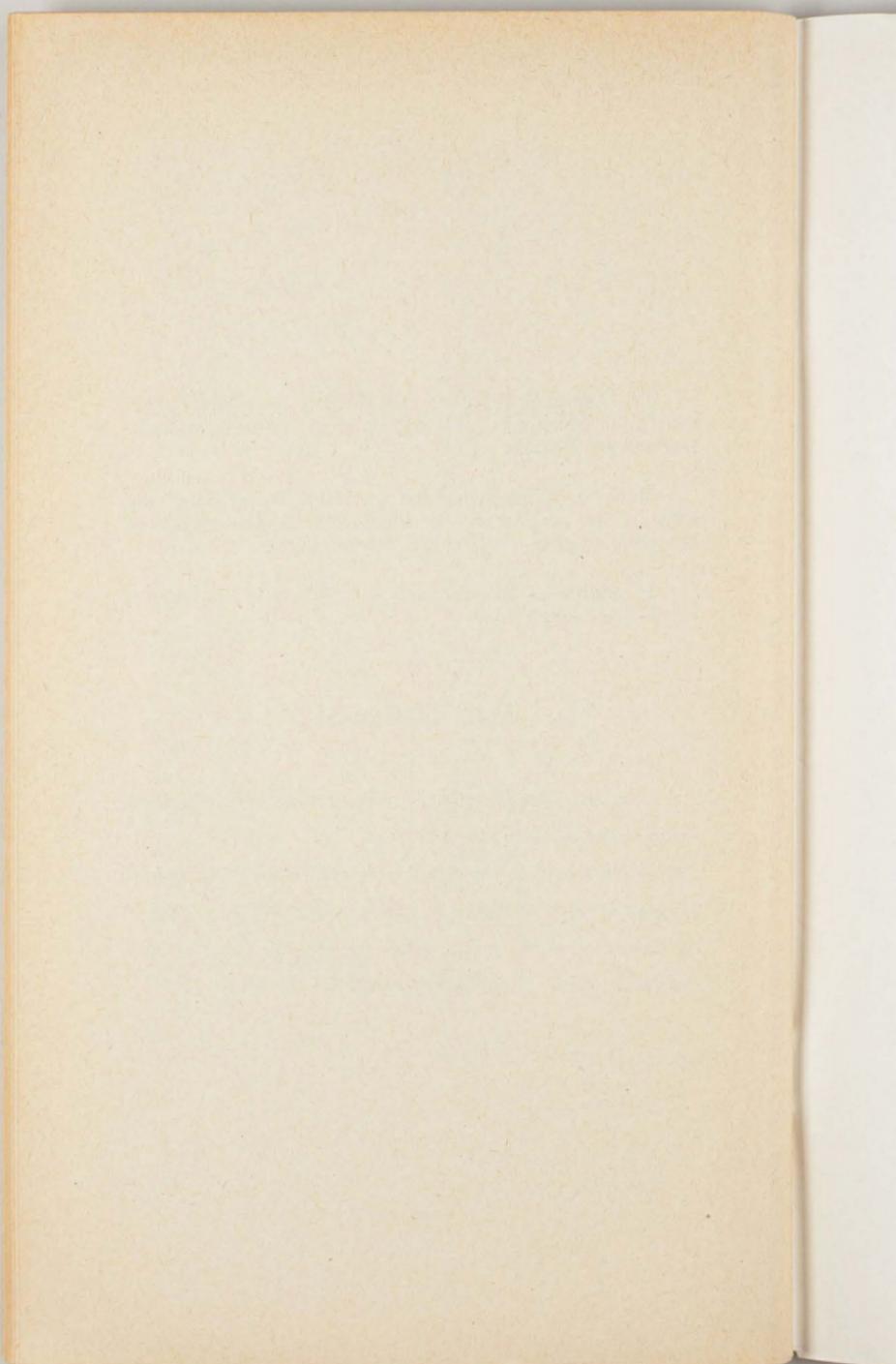
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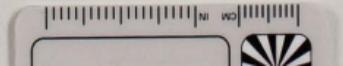
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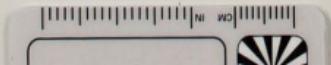
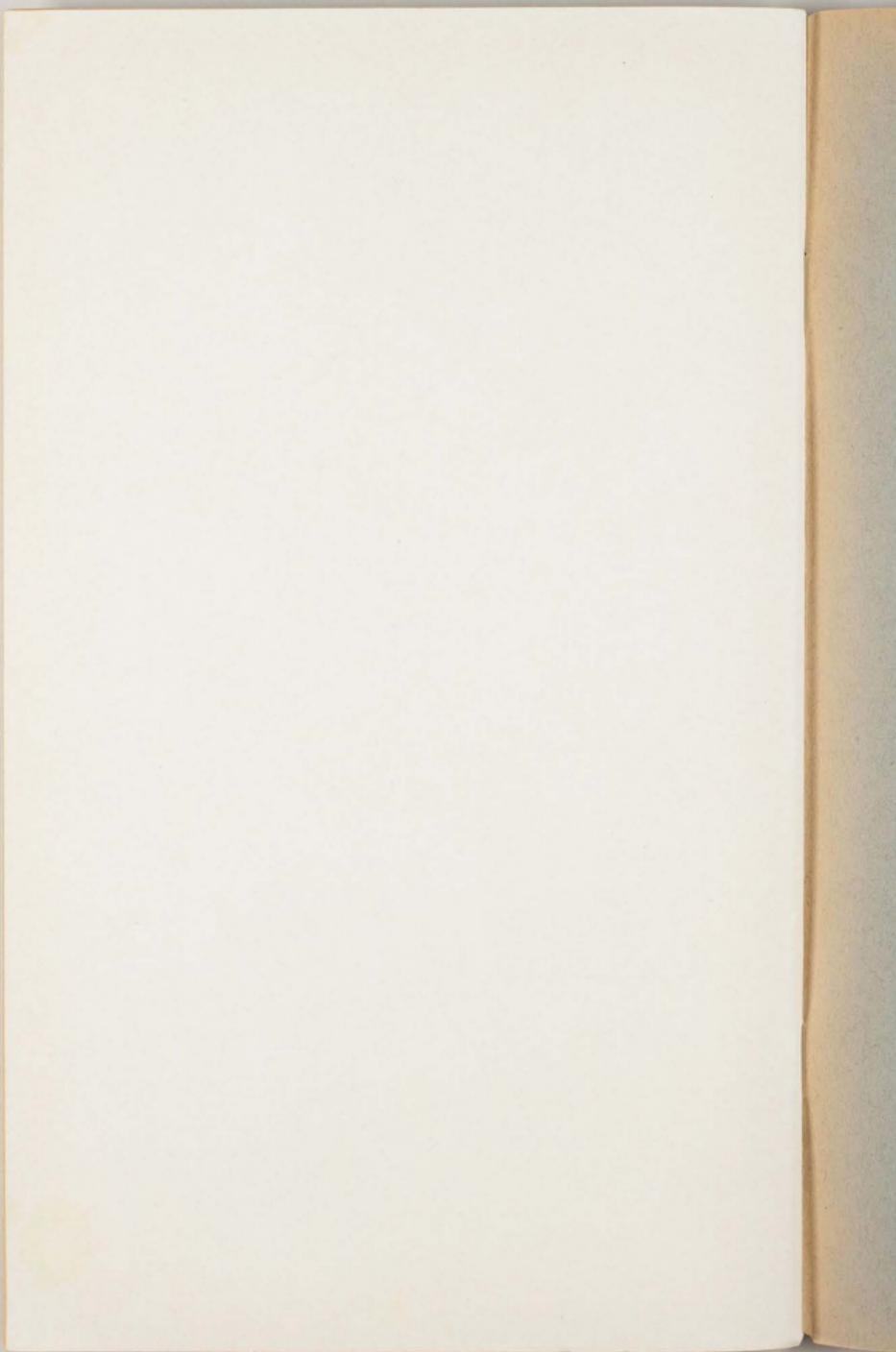
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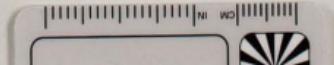
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